

Glyceryl methacrylate  
5919-74-4 | DTXSID7057781

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

## Model Results

**Predicted value:** 3.32e-05 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 4.34e-01

**Confidence level:** 3.77e-01

## Nearest Neighbors from the Training Set

Image not found

1,2-Bis(2-chloroethoxy)ethane

**Measured:** 1.32e-03

**Predicted:** 1.34e-01

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Piperazine

**Measured:** 9.00e-08

**Predicted:** 7.31e-01

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Dodemorph

**Measured:** 2.00e-04

**Predicted:** 6.17e-06

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Cycloheptanone

**Measured:** 2.88e-07

**Predicted:** 1.00

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Bis(2-chloroethyl) ether

**Measured:** 5.70e-03

**Predicted:** 3.49